
ATOMET 56 is a minus 30 mesh chemically uniform granulated iron powder, low in sulphur, phosphorus and other trace elements.

TYPICAL PHYSICAL PROPERTIES

Apparent density 3.6 g/cm³

TYPICAL SCREEN AND CHEMICAL ANALYSES

Typical Screen analysis

<u>U.S. Standard Sieves</u>	<u>Microns</u>	<u>Wt. %</u>
+ 30 mesh	> 600	< 1
- 30 + 70 mesh	212	45
- 70 + 200 mesh	75	40
- 200 mesh	< 75	14

Chemical analysis (wt %)

Iron	> 94%
Carbon	3.20%
Oxygen	2.60%
Sulphur	0.01%
Phosphorus	0.01%
Manganese	0.01%
Silicon	0.01%
Vanadium	0.02%
Copper	0.03%
Titanium	0.02%

Rio Tinto, Metal Powders

1655 Marie-Victorin
Sorel-Tracy, QC J3R 4R4
Canada

T: +1 450 746 5050
F: +1 450 743-0223

Revision 20.1